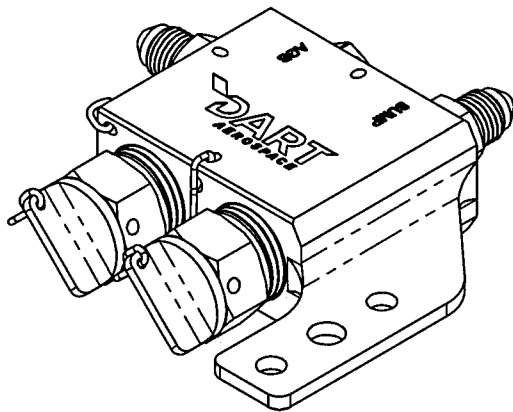
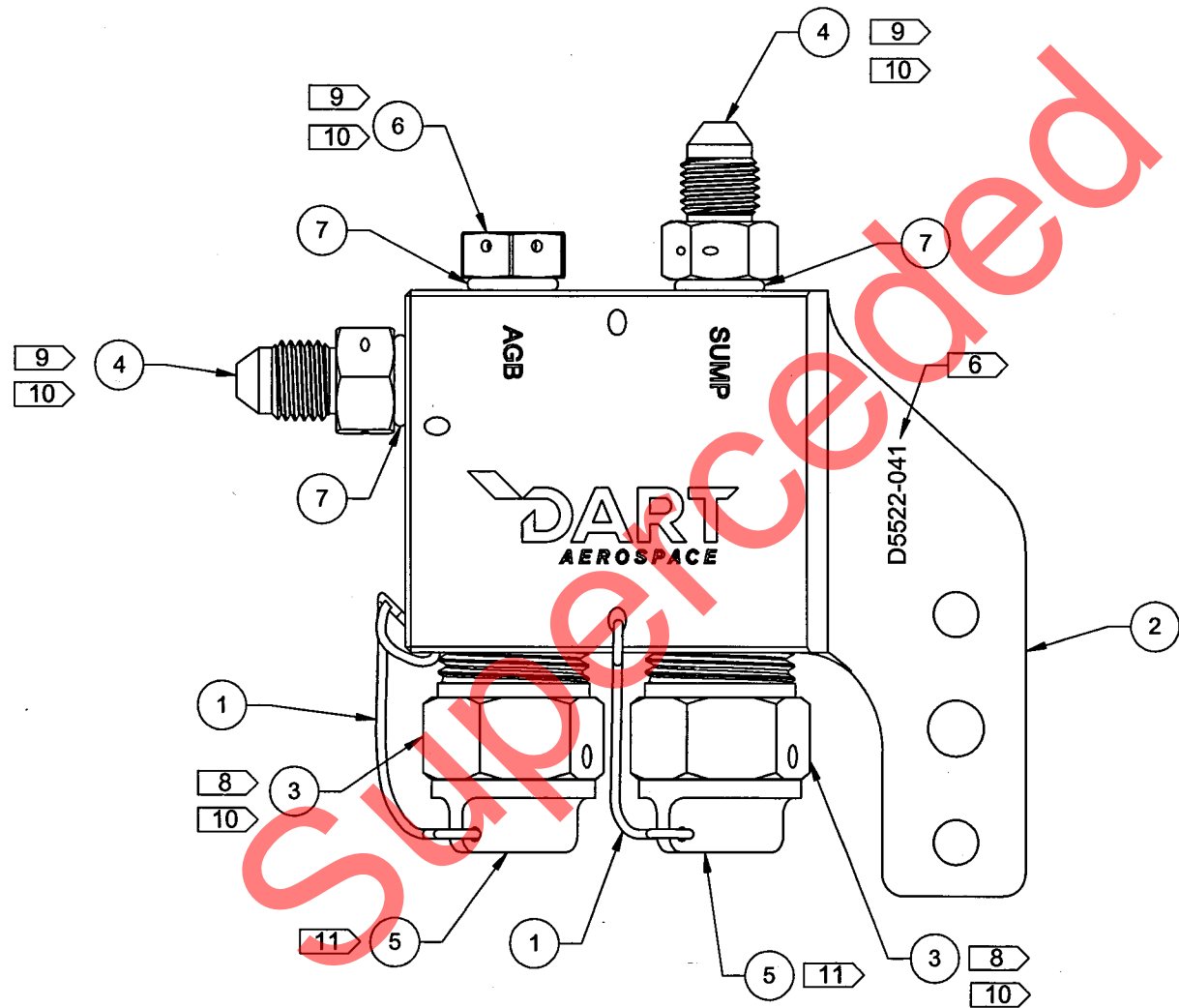


ITEM	QTY -041	P/N	DESCRIPTION
	X	D5522-041	OIL DRAIN VALVE ASSY
1	2	D2690-4	LANYARD
2	1	D5522-1	OIL DRAIN VALVE MOUNT
3	2	D5527-1	OIL DRAIN VALVE
4	2	D5530-1	ADAPTER, FLARED TUBE FITTING
5	2	D5532-041	VALVE CAP
6	1	AN814-4JL	PLUG
7	3	M83248/1-012	PACKING



D5522-041 OIL DRAIN VALVE ASSY

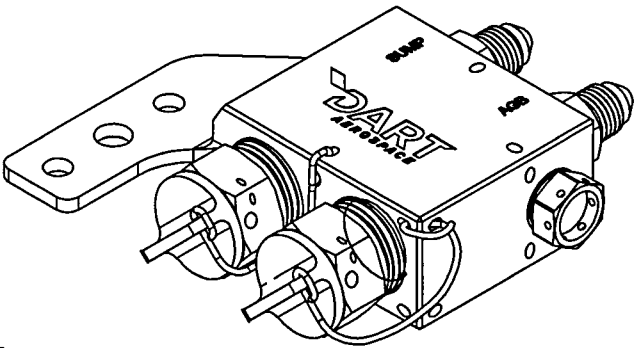
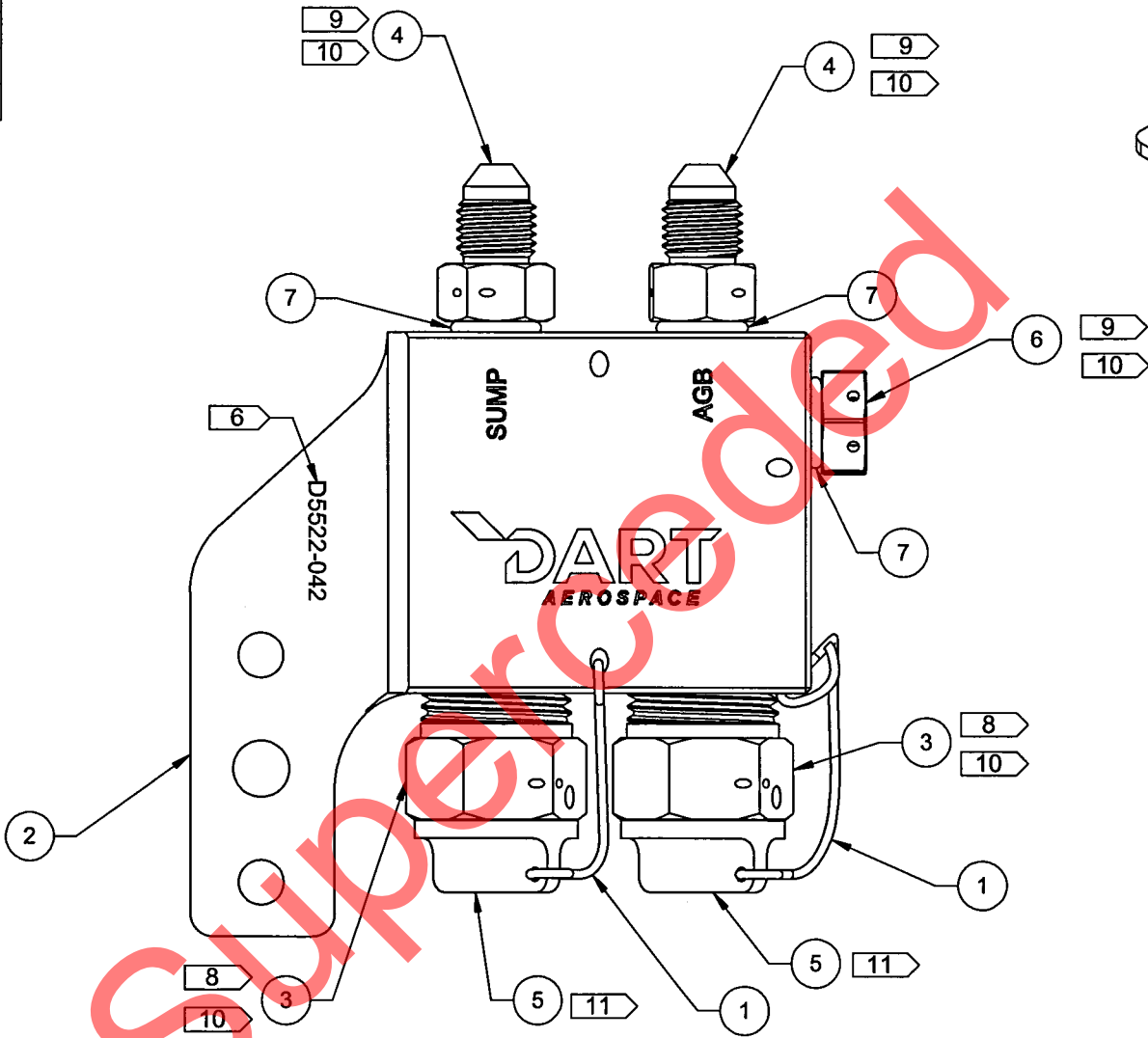
- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH ASSEMBLY NUMBER "D5522-041" PER QSI 044 6.1
 - 7) WEIGHT: 1.31 lbs
 - 8) THREAD SEALANT: PERMATEX 80632; TORQUE: 155-165 IN.LBS.
 - 9) THREAD SEALANT: LUBRICATING OIL; TORQUE: 80-85 IN.LBS
 - 10) LOCKWIRE (Ø0.032 LOCKWIRE) IN PLACE PER AC43.13-1B CHAPTER 7 SECTION 7, USING BOTTOM HOLES
 - 11) ATTACH D5532-041 VALVE CAP TO D5522-1 VALVE MOUNT USING D2690-4 LANYARD, USING TOP HOLES

RELEASED
2017-07-24
EN 17-664

APPROVED

B	ADDED DETAIL C (ZN D2-3) AND NOTE 10 (ZN A8-3); UPDATE DIMENSIONS (ZN B7-3)	WK	17.07.06
A	NEW ISSUE	WK	17.03.27
REV.	DESCRIPTION	BY	DATE
DESIGN	WK	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	VS	DRAWING NO.	REV. B
MFG. APPR.	RQ	D5522	SHEET 1 OF 3
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	OIL DRAIN VALVE ASSY	NTS
DATE	17.07.06	COPYRIGHT © 2017 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM	QTY -042	P/N	DESCRIPTION
	X	D5522-042	OIL DRAIN VALVE ASSY
1	2	D2690-4	LANYARD
2	1	D5522-1	OIL DRAIN VALVE MOUNT
3	2	D5527-1	OIL DRAIN VALVE
4	2	D5530-1	ADAPTER, FLARED TUBE FITTING
5	2	D5532-041	VALVE CAP
6	1	AN814-4JL	PLUG
7	3	M83248/1-012	PACKING



D5522-042 OIL DRAIN VALVE ASSY

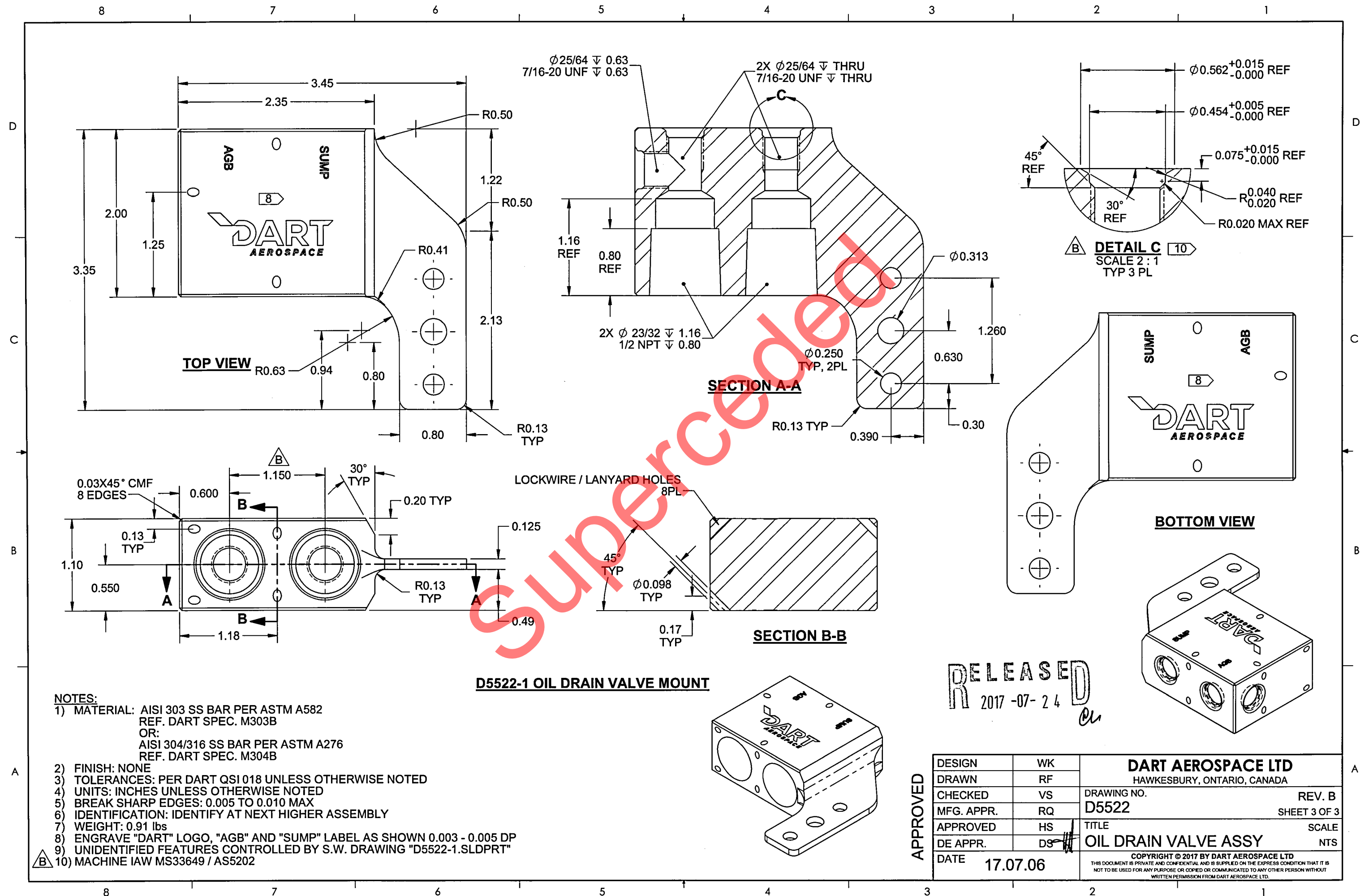
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH ASSEMBLY NUMBER "D5522-042" PER QSI 044 6.1
- 7) WEIGHT: 1.31 lbs
- 8) THREAD SEALANT: PERMATEX 80632; TORQUE: 155-165 IN.LBS.
- 9) THREAD SEALANT: LUBRICATING OIL; TORQUE: 80-85 IN.LBS
- 10) LOCKWIRE (\varnothing 0.032 LOCKWIRE) IN PLACE PER AC43.13-1B CHAPTER 7 SECTION 7, USING BOTTOM HOLES
- 11) ATTACH D5532-041 VALVE CAP TO D5522-1 VALVE MOUNT USING D2690-4 LANYARD, USING TOP HOLES

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2017-07-24

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DESIGN	WK	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	VS	DRAWING NO.	REV. B
MFG. APPR.	RQ	D5522	SHEET 2 OF 3
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	OIL DRAIN VALVE ASSY	NTS
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NOTES:

- 1) MATERIAL: AISI 303 SS BAR PER ASTM A582
REF. DART SPEC. M303B
OR:
AISI 304/316 SS BAR PER ASTM A276
REF. DART SPEC. M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY AT NEXT HIGHER ASSEMBLY
- 7) WEIGHT: 0.91 lbs
- 8) ENGRAVE "DART" LOGO, "AGB" AND "SUMP" LABEL AS SHOWN 0.003 - 0.005 DP
- 9) UNIDENTIFIED FEATURES CONTROLLED BY S.W. DRAWING "D5522-1.SLDPRT"
- 10) MACHINE IAW MS33649 / AS5202

RELEASED
2017-07-24

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DESIGN	WK	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	VS	DRAWING NO. D5522	REV. B
MFG. APPR.	RQ		SHEET 3 OF 3
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	OIL DRAIN VALVE ASSY	NTS
DATE	17.07.06	COPYRIGHT © 2017 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	